

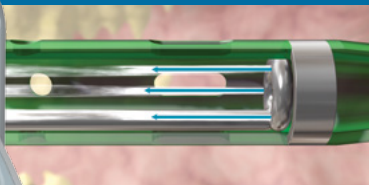
ANGIOJET™ ULTRA Thrombectomy System

**Boston
Scientific**
Advancing science for life™



1. The AngioJet Ultra Console monitors and controls the system.
2. The Console energizes the pump which sends pressurized saline to the catheter tip.

MECHANISM OF ACTION



3. Saline jets travel backwards to create a low pressure zone causing a vacuum effect.




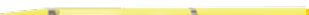


4. Thrombus is drawn into the in-flow windows and the jets push the thrombus back down the catheter.



5. Thrombus is evacuated from the body and into the collection bag.

ANGIOJET™ Catheter Reference Guide

Model	Indication	Delivery Platform	Minimum Vessel Diameter	Catheter Length	Catheter Diameter	Guidewire Wire	Introducer Sheath	Power Pulse Delivery Enabled	Guidewire Swappable	Contrast Injection Port	Flow Rate	Maximum Rate Times		Catalog Number
												Total Run Time	Run Time with Blood Flow	
AngioJet Console														105650-001
 Solent™ Dista	Peripheral Arterial	OTW	1.5 mm	145 cm	4F/3 F	0.014"	4 F	Yes			23mL/min	600 sec	300 sec	111303-001
 Solent™ Omni	Peripheral Arterial and Venous, AV Access	OTW	3 mm	120 cm	6 F	0.035"	6 F	Yes	Yes	Yes	60mL/min	480 sec	240 sec	109681-001
 Solent™ Proxi	Peripheral Arterial and Venous, AV Access	OTW	3 mm	90 cm	6 F	0.035"	6 F	Yes	Yes	Yes	60mL/min	480 sec	240 sec	109676-001
 AVX™	AV Access Grafts and Fistula	OTW	3 mm	50 cm	6 F	0.035"	6 F			Yes	60mL/min	600 sec	300 sec	105039-001
								Power Pulse Delivery	Delivers medication directly into the clot, where it's most effective, saturating and softening tough thrombus for easier removal					104834-002 Power Pulse Kit of 5

ANGIOJET™ THROMBECTOMY SYSTEMS

GENERAL INDICATIONS/CONTRAINDICATIONS: AngioJet System peripheral indications include: breaking up and removing thrombus from infra-inguinal peripheral arteries, upper and lower extremity peripheral arteries, upper extremity peripheral veins, iliofemoral, infra-iliac and lower extremity veins, A-V access conduits, and for use with the AngioJet Power Pulse Kit for the control and selective infusion of physician specified fluids, including thrombolytic agents, into the peripheral vascular system. AngioJet System coronary indications include: removing thrombus in the treatment of patients with symptomatic coronary artery or saphenous vein graft lesions prior to balloon angioplasty or stent placement. Do not use in patients: who are contraindicated for intracoronary or endovascular procedures, who cannot tolerate contrast media, and in whom the lesion cannot be accessed with the wire guide.

GENERAL WARNINGS AND PRECAUTIONS: The System has not been evaluated for treatment of pulmonary embolism in the US and some other countries or for use in the carotid or cerebral vasculature. Some AngioJet devices have not been evaluated for use in coronary vasculature. Operation of the catheter may cause embolization of some thrombus and/or thrombotic particulate debris. Cardiac arrhythmias may occur and cardiac rhythm should be monitored during catheter use and appropriate management employed, if needed. Systemic heparinization is advisable to avoid pericatheterization thrombus and acute rethrombosis. Operation of the System causes transient hemolysis. Large thrombus burdens may result in significant hemoglobinemia which should be monitored. Consider hydration, as appropriate. Before coronary AngioJet treatment, verify the presence of thrombus because routine use of AngioJet in every STEMI patient, without proper selection for thrombus, has been associated with increased mortality risk. Do not use the system in the coronary vasculature without placing a temporary pacing catheter to support the patient through hemodynamically significant arrhythmias which may occur.

POTENTIAL ADVERSE EVENTS: Potential adverse events (in alphabetical order) which may be associated with use of the system are similar to those associated with other interventional procedures and include but are not limited to the following: abrupt closure of treated vessel, acute myocardial infarction, acute renal failure, arrhythmias (including VF and VT), bleeding from access site, death, dissection, embolization (proximal or distal), emergent CABG, hematoma, hemolysis, hemorrhage requiring transfusion, hypotension/hypertension, infection at access site, myocardial ischemia, pain, pancreatitis, perforation, pseudoaneurysm, reactions to contrast medium, stroke/CVA, thrombosis/occlusion, total occlusion of treated vessel, vascular aneurysm, vascular spasm, vessel wall or valve damage.

Indications, operating specifications and availability may vary by country. Check with local product representation and country-specific Information For Use for your country.

CAUTION: Federal (USA) Law restricts the device to sale by or on the order of a physician.

AngioJet, AVX, Power Pulse, and Solent are registered or unregistered trademarks of Boston Scientific Corporation or its affiliates. All other trademarks are property of their respective owners.

**Boston
Scientific**
Advancing science for life™

Peripheral Interventions

300 Boston Scientific Way
Marlborough, MA 01752-1234
www.bostonscientific.com

*To order product or for more information
contact customer service at 1.888.272.1001.*

© 2015 Boston Scientific Corporation
or its affiliates. All rights reserved.

PI-282523-AA JAN2015